

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	1	US-5525363-\$.DID.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/07/19 10:12
S2	1	US-6327754-\$.DID. OR US-625776381-\$.DID.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/07/18 16:47
S3	1	US-6327754-\$.DID. OR US-62577638-\$.DID.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/07/18 16:47
S4	2	US-6327754-\$.DID. OR US-6257763-\$.DID.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/07/18 16:47
S5	1	US-6074097-\$.DID.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/07/18 16:48
S7	3	US-6327754-\$.DID. OR US-6257763-\$.DID. OR US-6074097-\$.DID.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/07/18 16:54
S8	2116	(383/5,209,210.1,210,61.2,63,64).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/07/19 15:34
S10	604	(426/130).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/07/19 08:58
S12	545	(383/203,207,61.3).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/07/19 08:59
S13	136	S8 and @pd>"20050829"	US-PGPUB; USPAT; USOCR	OR	OFF	2006/07/19 09:00
S14	6	("5725312" "4896775" "5273511" "4646511" "4704842" "5023122").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/07/19 11:16
S15	1	("4846585").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/07/19 11:16
S25	12	("3380481" "4713839" "5033868" "5709915" "5875611" "5954433" "6477821" "6499878" "6527444" "6611997" "6611998").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/07/19 12:25
S26	32	("2273128" "3119549" "3164186" "3171581" "3746215" "3991801" "4191230" "4196030" "4235653" "4249982" "4285376" "4340341" "4346288" "4437293" "4657792" "4927271" "4951666" "5030113" "5519982" "5584580" "5713669" "5919535" "5947603" "5964532" "6012844" "6299353" "D434345" "RE34554").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/07/19 12:28
S27	32	("2273128" "3119549" "3164186" "3171581" "3746215" "3991801" "4191230" "4196030" "4235653" "4249982" "4285376" "4340341" "4346288" "4437293" "4657792" "4927271" "4951666" "5030113" "5519982" "5584580" "5713669" "5919535" "5947603" "5964532" "6012844" "6299353" "D434345" "RE34554").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/07/19 12:55

## EAST Search History

S28	120	("3172443"   "3226787"   "3780781"   "4196030"   "4337889"   "4923309"   "4927271"   "4966470"   "4971454"   "5007142"   "5007143"   "5010627"   "5020194"   "5023122"   "5063644"   "5067208"   "5070583"   "5077064"   "5088971"   "5092684"   "5092831"   "5116301"   "5121997"   "5129734"   "5131121"   "5161286"   "5186543"   "5189764"   "5211482"   "5224779"   "5283932"   "5301394"   "5301395"   "5405478"   "5426830"   "5431760"   "5435864"   "5442837"   "5442838"   "5448807"   "5456928"   "5480230"   "5482375"   "Re33674"   "Re34554").PN. OR ("5713669").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/07/19 12:57
S29	66	("2978769"   "2994469"   "3054434"   "3122807"   "3172443"   "3181583"   "3226787"   "3462068"   "3780781"   "3991801"   "4196030"   "4285376"   "4337889"   "4637063"   "4713839"   "4874257"   "4923309"   "4925316"   "4927271"   "4966470"   "4971454"   "4976811"   "5007142"   "5007143"   "5010627"   "5020194"   "5023122"   "5063644"   "5067208"   "5085031"   "5092684"   "5121997"   "5131121"   "5161286"   "5186543"   "5205649"   "5211482"   "5224779"   "5283932"   "5293671"   "5301394"   "5366294"   "5425825"   "5435864"   "5442837"   "5442838"   "5448807"   "5456928"   "5480230"   "5482375"   "5492411"   "5669715"   "5711609"   "5713669"   "5911508"   "5964532"   "Re33674"   "Re34554").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/07/19 13:48
S31	1	"9807020"	US-PGPUB; USPAT; USOCR	OR	OFF	2006/07/19 14:02
S32	17	"WO 98/45180"	US-PGPUB; USPAT; USOCR	OR	OFF	2006/07/19 14:07
S33	61	"4846585"	US-PGPUB; USPAT; USOCR	OR	OFF	2006/07/19 14:07
S34	1	("4846585").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/07/19 14:25
S35	1	("6286999").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/07/19 14:35
S36	1	("6769229").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/07/19 14:35

# EAST Search History

S37	129	("20010001164"   "20010017950"   "20010039235"   "20010039783"   "20010042357"   "20010045083"   "20010053253"   "20020017078"   "20020064321"   "20020064322"   "20020068668"   "20020118896"   "20020134046"   "20020134050"   "20020150313"   "20020152719"   "20020152720"   "20020154836"   "20020173414"   "20020178556"   "20020184858"   "20020194818"   "20030074860"   "20030172622"   "20030219176"   "20030235347"   "3534520"   "4090017"   "4355494"   "4516268"   "4534158"   "4586319"   "4601694"   "4617785"   "4646511"   "4709533"   "4727709"   "4745731"   "4812074"   "4848064"   "4878987"   "4894975"   "4909017"   "4945714"   "5010627"   "5014498"   "5014499"   "5036643"   "5080747"   "5088971"   "5127208"   "5131121"   "5167107"   "5179816"   "5238306"   "5247781"   "5322579"   "5400565"   "5400568"   "5417035"   "5505037"   "5519982"   "5561966"   "5564259"   "5664406"   "5682730"   "5687549"   "5733045"   "5743070"   "5746043"   "5768852"   "5776045"   "5826401"   "5845465"   "5845466"   "5884452"   "5904425"   "5906438"   "5930983"   "5937615"   "5938337"   "5956924"   "5983594"   "6000197"   "6029428"   "6044621"   "6047450"   "6047521"   "6071011"   "6131369"   "6131370"   "6138436"   "6138439"   "6139662"   "6148588"   "6161271"   "6178722"   "6185907"   "6199351"   "6209287"   "6212857"   "6216423"   "6219993"   "6244021"   "6244746"   "6286189"   "6292986"   "6293896"   "6327754"   "6327837"   "6360513"   "6363692"   "6364530"   "6389780"   "6412254"   "6427421".PN. OR ("6438926"   "6449924"   "6470551"   "6474045"   "6477821"   "6481183"   "6499272"   "6616333"   "6675558"   "6688079"   "6688080"   "RE34905").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/07/19 14:36
S38	141	("3381592"   "3473589"   "3532571"   "3608439"   "3613524"   "3701191"   "3701192"   "3785111"   "3839128"   "3948705"   "4094729"   "4196030"   "4240241"   "4246288"   "4277241"   "4341575"   "4355494"   "4372793"   "4415386"   "4430070"   "4437293"   "4517788"   "4528224"   "4563319"   "4581006"   "4582549"   "4601694"   "4617683"   "4651504"   "4655862"   "4663915"   "4666536"   "4673383"   "4691372"   "4703518"   "4709398"   "4709533"   "4710157"   "4782951"   "4787880"   "4790126"   "4807300"   "4812074"   "4840012"   "4840611"   "4844759"   "4850178"   "4876842"   "4878987"   "4892414"   "4892512"   "4894975"   "4909017"   "4924655"   "4925318"   "4929225"   "4941307"   "4969309"   "4974395"   "4993212"   "5005707"   "5014498"   "5027584"   "5036643"   "5042224"   "5046300"   "5063639"   "5067208"   "5072571"   "5085031"   "5092831"   "5096516"   "5105603"   "5107658"   "5111643"   "5116301"   "5127208"   "5131121"   "5147272"   "5161286"   "5179816"   "5188461"   "5211482"   "5247781"   "5254073"   "5259904"   "5273511"   "5322579"   "5334127"   "5383989"   "5400565"   "5400568"   "5405478"   "5405629"   "5412924"   "5415904"   "5425216"   "5425825"   "5435864"   "5448807"   "5470156"   "5489252"   "5492411"   "5505037"   "5509735"   "5511884"   "5519982"   "5525363"   "5542902"   "5551127"   "5551208"   "5557907"   "5558613"   "5561966"   "5564259"   "5573614"   "5592802"   "5613934"   "5628566"   "5647671"   "5669715"   "5682730"   "5722128"   "5725312"   "5782733").PN. OR ("5788378"   "5823933"   "5833791"   "5906438"   "5924173"   "6044621"   "6138436"   "6138439"   "6286189"   "6360513"   "RE27174").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/07/19 14:41

## EAST Search History

S39	120	("20010001164"   "20010017950"   "20010039235"   "20010039783"   "20010042357"   "20010045083"   "20010053253"   "20020017078"   "20020064321"   "20020064322"   "20020068668"   "20020118896"   "20020134046"   "20020134050"   "20020150313"   "20020152719"   "20020152720"   "20020173414"   "20020178556"   "20020184858"   "20020194818"   "3534520"   "4090017"   "4355494"   "4516268"   "4534158"   "4586319"   "4601694"   "4617785"   "4646511"   "4709533"   "4727709"   "4745731"   "4812074"   "4848064"   "4878987"   "4894975"   "4909017"   "4945714"   "5010627"   "5014498"   "5014499"   "5036643"   "5080747"   "5088971"   "5127208"   "5131121"   "5167107"   "5179816"   "5238306"   "5247781"   "5322579"   "5400565"   "5417035"   "5505037"   "5519982"   "5561966"   "5564259"   "5664406"   "5682730"   "5687549"   "5733045"   "5743070"   "5746043"   "5768852"   "5776045"   "5826401"   "5845465"   "5845466"   "5884452"   "5904425"   "5906438"   "5930983"   "5937615"   "5938337"   "5956924"   "5983594"   "6000197"   "6029428"   "6044621"   "6047450"   "6047521"   "6071011"   "6131369"   "6131370"   "6138436"   "6138439"   "6139662"   "6148588"   "6161271"   "6178722"   "6185907"   "6199351"   "6209287"   "6212857"   "6216423"   "6219993"   "6244021"   "6244746"   "6286189"   "6292986"   "6293896"   "6327745"   "6327837"   "6360513"   "6363692"   "6364530"   "6389780"   "6412254"   "6427421"   "6438926"   "6449924"   "6470551"   "6474045"   "6477821"   "6481183"   "6499272"   "6688080").PN. OR ("RE34905").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/07/19 15:11
S41	2116	(383/5,209,210.1,210,61.2,63,64).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/07/19 15:34
S42	299	S41 and (bag and tamper and reclos\$6)	US-PGPUB; USPAT; USOCR	OR	OFF	2006/07/19 15:57
S43	40	S42 and slide	US-PGPUB; USPAT; USOCR	OR	OFF	2006/07/19 15:49
S44	23	"2636923"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/07/19 15:49
S45	38	("1703712"   "2358653"   "2514750"   "2756172"   "2777181"   "2960561"   "5007142"   "5010627"   "5020194"   "5063644"   "5067208"   "5070583"   "5077064"   "5189764"   "5224779"   "5283932"   "5301394"   "5301395"   "5426830"   "5431760"   "5442837"   "5442838"   "5448808"   "5456928"   "5669715"   "5713669"   "5775812"   "5867875"   "5896627"   "5924795"   "6009602"   "6036364").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/07/19 15:52
S46	288	S41 and (bag and tamper and reclos\$6 and seal)	US-PGPUB; USPAT; USOCR	OR	OFF	2006/07/19 15:57

## EAST Search History

S47	141	("3381592"   "3473589"   "3532571"   "3608439"   "3613524"   "3701191"   "3701192"   "3785111"   "3839128"   "3948705"   "4094729"   "4196030"   "4240241"   "4246288"   "4277241"   "4341575"   "4355494"   "4372793"   "4415386"   "4430070"   "4437293"   "4517788"   "4528224"   "4563319"   "4581006"   "4582549"   "4601694"   "4617683"   "4651504"   "4655862"   "4663915"   "4666536"   "4673383"   "4691372"   "4703518"   "4709398"   "4709533"   "4710157"   "4782951"   "4787880"   "4790126"   "4807300"   "4812074"   "4840012"   "4840611"   "4844759"   "4850178"   "4876842"   "4878987"   "4892414"   "4892512"   "4894975"   "4909017"   "4924655"   "4925318"   "4929225"   "4941307"   "4969309"   "4974395"   "4993212"   "5005707"   "5014498"   "5027584"   "5036643"   "5042224"   "5046300"   "5063639"   "5067208"   "5072571"   "5085031"   "5092831"   "5096516"   "5105603"   "5107658"   "5111643"   "5116301"   "5127208"   "5131121"   "5147272"   "5161286"   "5179816"   "5188461"   "5211482"   "5247781"   "5254073"   "5259904"   "5273511"   "5322579"   "5334127"   "5383989"   "5400565"   "5400568"   "5405478"   "5405629"   "5412924"   "5415904"   "5425216"   "5425825"   "5435864"   "5448807"   "5470156"   "5489252"   "5492411"   "5505037"   "5509735"   "5511884"   "5519982"   "5525363"   "5542902"   "5551127"   "5551208"   "5557907"   "5558613"   "5561966"   "5564259"   "5573614"   "5592802"   "5613934"   "5628566"   "5647671"   "5669715"   "5682730"   "5722128"   "5725312"   "5782733").PN. OR ("5788378"   "5823933"   "5833791"   "5906438"   "5924173"   "6044621"   "6138436"   "6138439"   "6286189"   "6360513"   "RE27174").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/07/19 16:31
S48	141	("3381592"   "3473589"   "3532571"   "3608439"   "3613524"   "3701191"   "3701192"   "3785111"   "3839128"   "3948705"   "4094729"   "4196030"   "4240241"   "4246288"   "4277241"   "4341575"   "4355494"   "4372793"   "4415386"   "4430070"   "4437293"   "4517788"   "4528224"   "4563319"   "4581006"   "4582549"   "4601694"   "4617683"   "4651504"   "4655862"   "4663915"   "4666536"   "4673383"   "4691372"   "4703518"   "4709398"   "4709533"   "4710157"   "4782951"   "4787880"   "4790126"   "4807300"   "4812074"   "4840012"   "4840611"   "4844759"   "4850178"   "4876842"   "4878987"   "4892414"   "4892512"   "4894975"   "4909017"   "4924655"   "4925318"   "4929225"   "4941307"   "4969309"   "4974395"   "4993212"   "5005707"   "5014498"   "5027584"   "5036643"   "5042224"   "5046300"   "5063639"   "5067208"   "5072571"   "5085031"   "5092831"   "5096516"   "5105603"   "5107658"   "5111643"   "5116301"   "5127208"   "5131121"   "5147272"   "5161286"   "5179816"   "5188461"   "5211482"   "5247781"   "5254073"   "5259904"   "5273511"   "5322579"   "5334127"   "5383989"   "5400565"   "5400568"   "5405478"   "5405629"   "5412924"   "5415904"   "5425216"   "5425825"   "5435864"   "5448807"   "5470156"   "5489252"   "5492411"   "5505037"   "5509735"   "5511884"   "5519982"   "5525363"   "5542902"   "5551127"   "5551208"   "5557907"   "5558613"   "5561966"   "5564259"   "5573614"   "5592802"   "5613934"   "5628566"   "5647671"   "5669715"   "5682730"   "5722128"   "5725312"   "5782733").PN. OR ("5788378"   "5823933"   "5833791"   "5906438"   "5924173"   "6044621"   "6138436"   "6138439"   "6286189"   "6360513"   "RE27174").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/07/19 16:32

## EAST Search History

S49	141	("3381592"   "3473589"   "3532571"   "3608439"   "3613524"   "3701191"   "3701192"   "3785111"   "3839128"   "3948705"   "4094729"   "4196030"   "4240241"   "4246288"   "4277241"   "4341575"   "4355494"   "4372793"   "4415386"   "4430070"   "4437293"   "4517788"   "4528224"   "4563319"   "4581006"   "4582549"   "4601694"   "4617683"   "4651504"   "4655862"   "4663915"   "4666536"   "4673383"   "4691372"   "4703518"   "4709398"   "4709533"   "4710157"   "4782951"   "4787880"   "4790126"   "4807300"   "4812074"   "4840012"   "4840611"   "4844759"   "4850178"   "4876842"   "4878987"   "4892414"   "4892512"   "4894975"   "4909017"   "4924655"   "4925318"   "4929225"   "4941307"   "4969309"   "4974395"   "4993212"   "5005707"   "5014498"   "5027584"   "5036643"   "5042224"   "5046300"   "5063639"   "5067208"   "5072571"   "5085031"   "5092831"   "5096516"   "5105603"   "5107658"   "5111643"   "5116301"   "5127208"   "5131121"   "5147272"   "5161286"   "5179816"   "5188461"   "5211482"   "5247781"   "5254073"   "5259904"   "5273511"   "5322579"   "5334127"   "5383989"   "5400565"   "5400568"   "5405478"   "5405629"   "5412924"   "5415904"   "5425216"   "5425825"   "5435864"   "5448807"   "5470156"   "5489252"   "5492411"   "5505037"   "5509735"   "5511884"   "5519982"   "5525363"   "5542902"   "5551127"   "5551208"   "5557907"   "5558613"   "5561966"   "5564259"   "5573614"   "5592802"   "5613934"   "5628566"   "5647671"   "5669715"   "5682730"   "5722128"   "5725312"   "5782733").PN. OR ("5788378"   "5823933"   "5833791"   "5906438"   "5924173"   "6044621"   "6138436"   "6138439"   "6286189"   "6360513"   "RE27174").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/07/19 17:02
S50	1111	(426/106).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/07/20 09:09
S51	332	(426/122).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/07/20 09:11
S52	604	(426/130).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/07/20 09:13
S53	1431	S50 S51 S52 and @pd > "20050829"	US-PGPUB; USPAT; USOCR	OR	OFF	2006/07/20 09:16
S54	61	(S50 S51 S52) and @pd > "20050829"	US-PGPUB; USPAT; USOCR	OR	OFF	2006/07/20 09:16
S55	1	("6327754").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/07/20 11:22
S56	1	("5525363").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/07/20 11:23